#19

CRF Errors Corrected by the STIC Systems Branch

Serial Number: 09/522,727B

CRF Processing Date: 6/1/2001

Edited by:

Verified by: _____ (STIC staff)

ENTERED

☐ Changed a file from non-ASCII to ASCII

☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.

☐ Edited a format error in the Current Application Data section, specifically:

_____

☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____.

☐ Added the mandatory heading and subheadings for "Current Application Data".

☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically:

_____

☑ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: 54

_____

☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

_____

☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

☐ Inserted colons after headings/subheadings. Headings edited included:

_____

☐ Deleted extra, invalid, headings used by an applicant, specifically:

_____

☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____.

☐ Inserted mandatory headings, specifically: _____

☐ Corrected an obvious error in the response, specifically:

_____

☐ Edited identifiers where upper case is used but lower case is required, or vice versa.

☐ Corrected an error in the Number of Sequences field, specifically:

_____

☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

☐ Other:

_____

_____

_____

_____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

OIPE

RAW SEQUENCE LISTING DATE: 06/01/2001
PATENT APPLICATION: **US/09/522,727B** TIME: 15:41:00

Input Set : **A:\seqlist.txt**
Output Set: **C:\CRF3\06012001\I522727B.raw**

Does Not Comply
Corrected Diskette Needed

```
      3 <110> APPLICANT: Marasco, Wayne
      4       Mhashilkar, Abner
      6 <120> TITLE OF INVENTION: INTRABODY-MEDIATED CONTROL OF IMMUNE REACTIONS
      8 <130> FILE REFERENCE: 700157-47577C
     10 <140> CURRENT APPLICATION NUMBER: 09/522,727B
C--> 11 <141> CURRENT FILING DATE: 2001-05-23
     13 <150> PRIOR APPLICATION NUMBER: PCT/US98/19563
     14 <151> PRIOR FILING DATE: 1998-09-18
     16 <150> PRIOR APPLICATION NUMBER: 60/059,339
     17 <151> PRIOR FILING DATE: 1997-09-18
     19 <160> NUMBER OF SEQ ID NOS: 55
     21 <170> SOFTWARE: PatentIn version 3.0
```

ERRORED SEQUENCES

```
E--> 729 <210> SEQ ID NO: 524 54
     730 <211> LENGTH: 277
     731 <212> TYPE: PRT
     732 <213> ORGANISM: Homo sapiens
E--> 734 <400> SEQUENCE: 54
     736 Met Glu His Leu Trp Phe Phe Leu Leu Leu Val Ala Ala Pro Arg Trp
     737 1               5                  10                  15
     739 Val Leu Ser Gln Val Gln Leu Gln Gln Ser Gly Ala Glu Leu Thr Arg
     740             20                  25                  30
     742 Pro Gly Ala Ser Val Leu Leu Ser Cys Leu Ala Ser Gly Tyr Thr Phe
     743         35                  40                  45
     745 Thr Ser His Trp Met Gln Trp Val Arg Gln Arg Pro Gly Gln Gly Leu
     746     50                  55                  60
     748 Glu Trp Ile Gly Thr Ile Tyr Pro Gly Asp Gly Asp Thr Arg Tyr Thr
     749 65                  70                  75                  80
     751 Gln Asn Phe Leu Gly Leu Ala Thr Leu Thr Ala Asp Leu Ser Ser Thr
     752                 85                  90                  95
     754 Thr Ala Tyr Leu His Leu Ser Ser Leu Ser Ser Glu Asp Ser Ala Val
     755             100                 105                 110
     757 Tyr Tyr Cys Ala Arg Asp Glu Ile Thr Thr Val Val Pro Arg Gly Phe
     758         115                 120                 125
     760 Ala Tyr Trp Gly Gln Gly Thr Leu Val Thr Val Ser Ser Gly Gly Gly
     761     130                 135                 140
     763 Gly Ser Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser Glu Leu Val Leu
     764 145                 150                 155                 160
     766 Thr Gln Ser Pro Ser Ser Leu Ser Ala Ser Leu Gly Asp Thr Ile Thr
     767                 165                 170                 175
     769 Ile Thr Cys His Ala Ser Gln Asn Ile Asn Val Trp Leu Ser Trp Tyr
     770             180                 185                 190
     772 Gln Gln Leu Pro Gly Asn Ile Pro Gln Leu Leu Ile Tyr Leu Ala Ser
     773         195                 200                 205
```

RAW SEQUENCE LISTING DATE: 06/01/2001
PATENT APPLICATION: , **US/09/522,727B** TIME: 15:41:00

Input Set : **A:\seqlist.txt**
Output Set: **C:\CRF3\06012001\I522727B.raw**

```
775 Asn Leu His Thr Gly Val Pro Ser Arg Phe Ser Gly Arg Gly Ser Gly
776     210                 215                 220
778 Thr Gly Phe Thr Leu Thr Ile Ser Ser Leu Gln Pro Glu Asp Ile Gly
779 225                 230                 235                 240
781 Thr Tyr Tyr Cys Gln Gln Gly Gln Ser Tyr Pro Leu Thr Phe Gly Gly
782                 245                 250                 255
784 Gly Thr Leu Leu Glu Ile Leu Arg Ala Asp Ala Ala Pro Thr Val Ser
785             260                 265                 270
787 Glu Leu Asp Glu Leu
788         275
```

VERIFICATION SUMMARY DATE: 06/01/2001
PATENT APPLICATION: **US/09/522,727B** TIME: 15:41:01

Input Set : **A:\seqlist.txt**
Output Set: **C:\CRF3\06012001\I522727B.raw**

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:316 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29
L:319 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29
L:539 M:283 W: Missing Blank Line separator, <400> field identifier
L:542 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:545 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:548 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:551 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:554 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:557 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:560 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:563 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:566 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:569 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:570 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:51
L:570 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:571 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:51
L:571 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:572 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:575 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:578 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:581 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:584 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:587 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:590 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:593 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:639 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52
L:671 M:283 W: Missing Blank Line separator, <400> field identifier
L:675 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:678 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:681 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:684 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:687 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:690 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:693 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:696 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:699 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:702 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:705 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:708 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:711 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:714 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:717 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:720 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:723 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:726 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:729 M:216 E: (34) Seq.#s missing, SEQ ID NOS: 54 thru 523
L:734 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQUENCE ID NOS:524 differs:54